

Application No.: 10/757,440
Amendment dated: November 28, 2005
Reply to Office Action of: January 28, 2005

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-8. (Canceled)

9. (Previously presented) A fishing float comprising:

a base having a round shape, an inductive device housed in the base, the base includes a central hollow post, an inductive coil of the inductive device encircles the central hollow post, the central hollow post is extended out of the base and forms a connecting rod, and an inductive shaft is housed therein;

a top lid configured as a round casing comprises a transparent material;

a lighting device comprises a central light-emitting diode and surrounding light-emitting diodes emitting light color different from that of the central light-emitting diode, the light-emitting diodes are visible through the top lid;

a lock bolt includes an inner thread configured to lock with the connecting rod;

a waterproof washer positioned between the top lid and the base to prevent water from entering the fishing float;

a battery compartment housed in a space between the base and the top lid, the battery compartment is configured to receive a power source to power the lighting device and the inductive device;

the inductive device is mounted under the battery compartment and provides the induced signal of a fish catch; and

an end of the inductive shaft that extends out of the lock bolt is securable to a fishing hook and line, when the inductive shaft is pulled by a fish the inductive coil activates the central light-emitting diode of the lighting device, which indicates to the user that a fish is pulling at the fishing float.

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10. (Previously presented) The fishing float as claimed in claim 9, wherein the base comprises a flat bottom.

11. (Previously presented) The fishing float as claimed in claim 9, wherein the lighting device comprises a lighting circuit board [[601]], the light-emitting diodes and a pedestal, the light-emitting diodes are linked to the lighting circuit board and the light-emitting diodes extend out of respective holes on the pedestal so that the light emitting diodes are visible through the top lid, and the pedestal holds the lighting circuit board.

12. (Previously presented) The fishing float as claimed in claim 11, wherein the central light-emitting diode emits red light and the light-emitting diodes surrounding the central light-emitting diode emit blue light, with the lighting of the central light-emitting diode indicting that a fish is pulling at the fishing float.

13. (Canceled)

14. (Canceled)

15. (Previously presented) The fishing float as claimed in claim 9, wherein the connecting rod includes outer threads configured to receive the lock bolt.